

Sprockets for **No. 40**, 1/2" Pitch ANSI Chain

Table No. 1 **Steel Finished Bore Single Sprockets**

Part No.	DIAMETERS		No. Teeth	Type	STOCK BORES MARKED "X"												DIMENSIONS			Wt. Lbs.
	Outside	Pitch			1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 3/16"	1 1/4"	1 3/8"	1 7/16"	1 1/2"	1 11/16"	T Nom.	L Max.	P	
STOCK Steel Sprockets																				
H409	1.67"	1.462"	9	1	x	x	-	-	-	-	-	-	-	-	-	.284"	7/8"	19/32"	.2	
H4010	1.84	1.618	10	1	x	x	x	-	-	-	-	-	-	-	-	.284	7/8	19/32	.3	
H4011	2.00	1.775	11	1	x	x	x	x	-	-	-	-	-	-	-	.284	7/8	19/32	.4	
H4012	2.17	1.932	12	1	x	x	x	x	x	-	-	-	-	-	-	.284	7/8	19/32	.4	
H4013	2.30	2.089	13	1	x	x	x	x	x	-	-	-	-	-	-	.284	7/8	19/32	.5	
H4014	2.49	2.247	14	1	x	x	x	x	x	x	-	-	-	-	-	.284	7/8	19/32	.6	
H4015	2.65	2.405	15	1	x	x	x	x	x	x	x	-	-	-	-	.284	7/8	19/32	.7	
H4016	2.80	2.563	16	1	-	x	x	x	x	x	x	x	-	-	-	.284	7/8	19/32	.8	
H4017	2.96	2.721	17	1	-	x	x	x	x	x	x	x	-	-	-	.284	7/8	19/32	.9	
H4018	3.14	2.879	18	1	-	x	x	x	x	x	x	x	x	-	-	.284	7/8	19/32	1.1	
H4019	3.30	3.038	19	1	-	x	x	x	x	x	x	x	x	x	-	.284	7/8	19/32	1.2	
H4020	3.45	3.196	20	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.4	
H4021	3.62	3.355	21	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.6	
H4022	3.75	3.513	22	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.7	
H4023	3.94	3.672	23	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.7	
H4024	4.10	3.831	24	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.8	
H4025	4.26	3.989	25	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.8	
H4026	4.42	4.148	26	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	1.9	
H4027	4.58	4.307	27	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	2.0	
H4028	4.74	4.466	28	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	2.0	
H4029	4.90	4.625	29	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	2.1	
H4030	5.06	4.783	30	1	-	x	x	x	x	x	x	x	x	x	-	.284	15/16	21/32	2.1	
4031	5.22	4.942	31	1	-	-	-	-	x	-	-	-	-	-	-	.284	15/16	21/32	2.3	
4032	5.38	5.101	32	1	-	-	-	x	x	x	x	-	x	x	-	.284	15/16	21/32	2.4	
4033	5.54	5.250	33	1	-	-	-	-	x	-	-	-	-	-	-	.284	15/16	21/32	2.5	
4034	5.70	5.419	34	1	-	-	-	-	x	-	-	-	x	-	-	.284	15/16	21/32	2.6	
4035	5.86	5.578	35	1	-	-	-	x	-	-	-	-	x	x	-	.284	15/16	21/32	2.7	
4036	6.02	5.737	36	1	-	-	-	x	x	x	-	-	x	x	-	.284	15/16	21/32	2.8	
4037	6.18	5.895	37	1	-	-	-	-	x	-	-	-	-	-	-	.284	15/16	21/32	2.9	
4038	6.33	6.055	38	1	-	-	-	x	-	-	-	-	x	-	-	.284	15/16	21/32	3.1	
4040	6.65	6.373	40	1	-	-	-	x	-	-	-	-	x	-	-	.284	15/16	21/32	3.2	
4042	6.97	6.691	42	1	-	-	-	-	x	-	-	-	-	-	-	.284	15/16	21/32	3.4	
4044	7.29	7.009	44	1	-	-	-	x	-	-	-	-	-	-	-	.284	15/16	21/32	3.7	
4045	7.45	7.168	45	1	-	-	-	-	x	-	-	-	-	x	x	-	.284	15/16	21/32	3.9
4048	7.93	7.645	48	1	-	-	-	x	-	-	-	-	x	x	-	.284	15/16	21/32	4.3	
4051	8.41	8.122	51	1	-	-	-	-	-	-	-	-	-	-	x	.284	15/16	21/32	4.7	
4054	8.89	8.599	54	1	-	-	-	-	-	-	-	-	-	x	-	.284	15/16	21/32	5.1	
4056	9.20	8.917	56	1	-	-	-	x	-	-	-	-	-	-	-	.284	15/16	21/32	5.5	
4060	9.84	9.554	60	1	-	-	-	-	-	x	-	-	-	x	-	.284	15/16	21/32	6.2	
4080	13.03	12.736	80	1	-	-	-	-	-	x	-	-	-	-	-	.284	15/16	21/32	10.0	

HARDENED TEETH

All Stocked Finished Bore Sprockets are furnished with Standard Keyway on Centerline of Tooth and Hollow Head Setscrew over Keyway, except 1/2" bores and smaller which have setscrews only. Stock Sprockets with HARDENED TEETH have additional Setscrew at 90° to Keyway.

Table No. 2 **Type "A" Steel Plate Sprockets**

Part No.	Outside Dia.	Pitch Dia.	No. Teeth	Stock Bore	T (Nom.)	Wt. Lbs.	Part No.	Outside Dia.	Pitch Dia.	No. Teeth	Stock Bore	T (Nom.)	Wt. Lbs.
40A12	2.17"	1.932"	12	1/2"	.284"	.2	40A41	6.81"	6.532"	41	5/8	.284	2.3
40A13	2.30	2.089	13	1/2	.284	.2	40A42	6.97	6.691	42	5/8	.284	2.5
40A14	2.49	2.247	14	1/2	.284	.3	40A43	7.13	6.850	43	5/8	.284	2.6
40A15	2.65	2.405	15	5/8	.284	.3	40A44	7.29	7.009	44	5/8	.284	2.7
40A16	2.80	2.563	16	5/8	.284	.3	40A45	7.45	7.168	45	5/8	.284	2.8
40A17	2.96	2.721	17	5/8	.284	.3	40A46	7.61	7.327	46	5/8	.284	3.0
40A18	3.14	2.879	18	5/8	.284	.4	40A47	7.77	7.486	47	5/8	.284	3.1
40A19	3.30	3.038	19	5/8	.284	.4	40A48	7.93	7.645	48	5/8	.284	3.2
40A20	3.45	3.196	20	5/8	.284	.5	40A49	8.09	7.804	49	5/8	.284	3.4
40A21	3.62	3.355	21	5/8	.284	.5	40A50	8.25	7.963	50	5/8	.284	3.5
40A22	3.75	3.513	22	5/8	.284	.6	40A51	8.41	8.122	51	5/8	.284	3.6
40A23	3.94	3.672	23	5/8	.284	.7	40A52	8.57	8.281	52	5/8	.284	3.8
40A24	4.10	3.831	24	5/8	.284	.8	40A53	8.73	8.440	53	5/8	.284	3.9
40A25	4.26	3.989	25	5/8	.284	.8	40A54	8.89	8.599	54	5/8	.284	4.1
40A26	4.42	4.148	26	5/8	.284	.9	40A55	9.04	8.758	55	5/8	.284	4.2
40A27	4.58	4.307	27	5/8	.284	1.0	40A56	9.20	8.917	56	5/8	.284	4.4
40A28	4.74	4.466	28	5/8	.284	1.1	40A57	9.36	9.076	57	5/8	.284	4.6
40A29	4.90	4.625	29	5/8	.284	1.2	40A58	9.52	9.236	58	5/8	.284	4.7
40A30	5.06	4.783	30	5/8	.284	1.2	40A59	9.68	9.395	59	5/8	.284	4.9
40A31	5.22	4.942	31	5/8	.284	1.3	40A60	9.84	9.554	60	5/8	.284	5.1
40A32	5.38	5.101	32	5/8	.284	1.3	40A64	10.48	10.190	64	5/8	.284	6.3
40A33	5.54	5.260	33	5/8	.284	1.4	40A70	11.43	11.145	70	5/8	.284	7.8
40A34	5.70	5.419	34	5/8	.284	1.5	40A72	11.75	11.463	72	5/8	.284	8.3
40A35	5.86	5.578	35	5/8	.284	1.6	40A80	13.03	12.736	80	5/8	.284	10.2
40A36	6.02	5.737	36	5/8	.284	1.8	40A84	13.66	13.372	84	3/4	.284	11.3
40A37	6.18	5.896	37	5/8	.284	1.9	40A96	15.57	15.281	96	3/4	.284	14.7
40A38	6.33	6.055	38	5/8	.284	2.0	40A102	16.53	16.236	102	3/4	.284	16.6
40A39	6.49	6.214	39	5/8	.284	2.1	40A112	18.12	17.828	112	3/4	.284	20.0
40A40	6.55	6.373	40	5/8	.284	2.2	40A120	19.39	19.101	120	3/4	.284	23.0

